I &
SBRNO= 12/7+8 Final Bill
29/5/17

Work code. 006-17-000003

Est cost Rs. 99.00 Lacs

M. A. R. 57 (Rule 116)
Measurement Book

No. B 351501

Serial No. .....

Name of Work For Providing Drinking Water facility in Thanisandra Ward No. 06.

From ..... To .....

Name of Contractor of nature of Agency ... Rachenahally Dasarahalli Maxiyannapalya and Mastripalya and other Surrounding Area in

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	BR-1162/31-5-17						
	Work order no. - BBMP/EE/BTP/WO/170/2016-17 date: -1-2017						
	Name & Contractor - KRIDL East Park Road. Malleshwaram. Bangalore-03.						
(1)	Geophysical investigation & site for sinking borewells for supplying drinking water to the habitation either through the hand pump MWS or PWSS by vertical electrical						

-17.

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ಅಂದಾಜು 35/600 ರ
ಪ್ರಕಾರ ಸರಿ.

utive Engineer
yanapura Division
P, Bangalore-82
2/16 02/12/16.

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	electrical sounding by adopting werner or schlumberger method including reconnaissance survey & geological formation geological investigation of existing ground water in vicinity its quality and acceptability & the zones indicating the location & size recomended for & casing pipe required to seal coat for unconsolidated formation for proper seating & casing pipe depth & drilling required to the cover full depth including transportation & the instruments and accessories to the site engaging technical personal and labour required etc.. Complete as per specification.						

M. A.
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Serial No. .....
Name of Work ..... From
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Number
1	2	3
	1) Shabarinagara	1
	2) ST Geoze school Ashwathnagara	1
	3) HP School. Sarakpalya	1
	4) Kempanna Home BDA Arakeshi	1
	5) Sadik Layout near Masjidi	1
	6) Bharathnagara Milk Dairy Road	1

h	Contents 7	Reference to last Measurement 8
	ernor of Schemes ee Survey & Geological on & existing ground d acceptability of the si de recommended for cost for re-consolidat closing fine depth r fee depth including and accessories to the wall and Labour charg estication.	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 351502

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	1) Shabarinagara	1	–	–	–	1 –	
	2) ST Geoze school Ashreshnagara	1	–	–	–	1 –	
	3) HP School. Sarakipalya	1	–	–	–	1 –	
	4) Kempanna Kome BDA Arkavathi	1	–	–	–	1 –	
	5) Sadik Layout near Masjeedi	1	–	–	–	1 –	
	6) Bharathnagara Milk Dairy Road	1	–	–	–	1 –	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	7) Amarjyothi layout 2nd cross	✓	-	-	-	1 ✓	CRC 23/1/2017
	8) Hegadenagara 11th cross	✓	-	-	-	1 ✓	
	9) Basavanagudi BBMP office	✓	-	-	-	1 ✓	
	10) Church Street	✓	-	-	-	1 ✓	
	11) Telecom layout 4th cross	✓	-	-	-	1 ✓	
						11 Nos ✓	
	Page - 1938 : 46				23/01/17	21323 : 06	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work
1	2
(2)	Sinking & Bore well hydraulic rig & cap including over burden and cap with necessary transportation and cost & consumables as per given depth for one hour (excluding compressor as per S

Contents	Reference to last Measurement
7	8
1 ✓	CRC W.2ND 23/1/2017
1 ✓	
1 ✓	
1	
1 ✓	
1 ✓	
1 ✓	
11 Nos. ✓	✓
31/01/17	21323 : 06

M. A. R. 57 (Rule 116)
Measurement Book

No. B 351503

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(2) Sinking of Bore well of 165 mm dia clear using Super Last hydraulic rig of capacity 250 PSI of above in all Strata including over burdern upto 20 mtr fixing & casing Pipes Casing and Cap with necessary cutting threading and welding including transportation of rig and supporting vertical Crow Crease and cost of Consumables etc.. Complete as per the given depth with minimum working of compressor for one hour (exceeding Cost & casing Pipes Covering caps. Complete as per Specification.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	0.00 to 50.00 MW						
	1) Shakarinagara	1	50.00	-	-	50.00	
	2) St George School Ashwathnagara	1	50.00	-	-	50.00	
	3) HP School C. Sarakalya	1	50.00	-	-	50.00	
	4) Kempanna Home B.D.A. Arkavathi	1	50.00	-	-	50.00	
	5) Sadik Layout Near Masjeedi	1	50.00	-	-	50.00	
	6) Bharathnagara Milk Dairy Road	1	50.00	-	-	50.00	
	7) Amarjyothi Layout 2nd cross	1	50.00	-	-	50.00	

M. A. R.
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Serial No. .....
Name of Work ..... From.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Number
1	2	3
	(8) Hegdenagara 11th cross	1
	(9) Dasarahally BBMP office	1
	(10) Church Street	1
	(11) Telecom Layout 4th cross	1
	Rate: 315:18	

BOOK

s		Contents	Reference to last Measurement
adth 5	Depth 6	7	8
	–	50.00	
–	–	50.00	
–	–	50.00	
–	–	50.00	
–	–	50.00	
–	–	50.00	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 351504

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	(8) Hegdenagara 11th cross	1	50.00	–	–	50.00	
	(9) Dasarahally BBMP office	1	50.00	–	–	50.00	
	(10) Church Street	1	50.00	–	–	50.00	
	(11) Telecom Layout 4th cross	1	50.00	–	–	50.00	
						550.00 m²	
	Rate · 315:18						173349:00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(3)	50 to 100.00 MW						
	(1)	1	50.00	1	1	50.00	
	(2)	1	50.00	1	1	50.00	
	(3)	1	50.00	1	1	50.00	
	(4)	1	50.00	1	1	50.00	
	(5)	1	50.00	1	1	50.00	
	(6)	1	50.00	1	1	50.00	
	(7)	1	50.00	1	1	50.00	
	(8)	1	50.00	1	1	50.00	
	(9)	1	50.00	1	1	50.00	

M.

Serial No. .....

Name of Work ..... F

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Num
1	2	3
	(10)	1
	(11)	1
	Rate. 412.00	
4)	100 to 150.00 MW	
	(1)	1
	(2)	1
	(3)	1

BOOK

dth	Depth 6	Contents 7	Reference to last Measurement 8
	1	50.00	
	1	50.00	
	1	50.00	
	1	50.00	
	1	50.00	
	1	50.00	
	1	50.00	
	1	50.00	
	1	50.00	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

351505

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	10)	1	50.00	1	1	50.00	
	11)	1	50.00	1	1	50.00	
						550.00 MTr	226600.00
	Rate. 412.00						
	4) 100 to 150.00 MTr						
	(1)	1	50.00	1	1	50.00	
	(2)	1	50.00	1	1	50.00	
	(3)	1	50.00	1	1	50.00	

OOK

dth	Depth 6	Contents 7	Reference to last Measurement 8
	1	50.00	
	1	50.00	
	1	50.00	
	1	50.00	
	1	50.00	
	1	50.00	
	1	50.00	
	1	50.00	
	1	50.00	
		550.00 MW	
			252092.00

M. A. R. 57 (Rule 116)
Measurement Book

No. B

351506

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
(5)	150 M 200.00 MW						
	(1)	1	50.00	1	1	50.00	
	(2)	1	50.00	1	1	50.00	
	(3)	1	50.00	1	1	50.00	
	(4)	1	50.00	1	1	50.00	
	(5)	1	50.00	1	1	50.00	
	(6)	1	50.00	1	1	50.00	
	(7)	1	50.00	1	1	50.00	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	⑧	1	50.00	–	–	50.00	
	⑨	1	50.00	–	–	50.00	
	⑩	1	50.00	–	–	50.00	
	⑪	1	50.00	–	–	50.00	
						550.00	MBV
	Rate. 48h210						266255.00
⑥	200 to 250.00 MBV						
	①	1	50.00	–	–	50.00	
	②	1	50.00	–	–	50.00	
	③	1	50.00	–	–	50.00	

M. A. R. 5
Measure

Serial No. .....
Name of Work ..... From.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Number	Le
1	2	3	
	④	1	5
	⑤	1	5
	⑥	1	5
	⑦	1	5
	⑧	1	5
	⑨	1	5
	⑩	1	5
	⑪	1	5

Rate. 560:32

BOOK

dth	Depth 6	Contents 7	Reference to last Measurement 8
	1	50.00	
	1	50.00	
	1	50.00	
	1	50.00	
	1	50.00	
	1	50.00	
	1	50.00	
	1	50.00	
	1	50.00	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

351505

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	10)	1	50.00	1	1	50.00	
	11)	1	50.00	1	1	50.00	
						550.00 MTr	226600.00
	Rate. 412.00						
	4) 100 to 150.00 MTr						
	(1)	1	50.00	1	1	50.00	
	(2)	1	50.00	1	1	50.00	
	(3)	1	50.00	1	1	50.00	

IT BOOK

ensions		Contents	Reference to last Measurement
Breadth 5	Depth 6	7	8
1	–	50.00	
1	–	50.00	
1	–	50.00	
1	–	50.00	
		550.00	MW 266255.00
–	–	50.00	
–	–	50.00	
–	–	50.00	

~~308176~~

M. A. R. 57 (Rule 116)
Measurement Book

No. B

351507

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	④	1	50.00	–	–	50.00	
	⑤	1	50.00	–	–	50.00	
	⑥	1	50.00	–	–	50.00	
	⑦	1	50.00	–	–	50.00	
	⑧	1	50.00	–	–	50.00	
	⑨	1	50.00	–	–	50.00	
	⑩	1	50.00	–	–	50.00	
	⑪	1	50.00	–	–	50.00	
						550.00	MW ~~308512~~ 308176-00

Rate. 560:32

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(7)	250 to 310.00 MW						
	(1)	1	57.00	–	–	57.00	
	(2)	1	58.00	–	–	58.00	
	(3)	1	59.00	–	–	59.00	
	(4)	1	58.00	–	–	58.00	
	(5)	1	59.00	–	–	59.00	
	(6)	1	57.00	–	–	57.00	
	(7)	1	60.00	–	–	60.00	
	(8)	1	59.00	–	–	59.00	
	(9)	1	62.00	–	–	62.00	

M. A. F
Meas

Serial No. .....
Name of Work ..... From..
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Number
1	2	3
	(10)	1
	CFC 29.25 MW 30/01/2017 (11)	1
	Rate · 600 : 49	
(8)	Supplying & ISI mark black ERW casing Pip	

BOOK

ons		Contents	Reference to last Measurement
eadth 5	Depth 6	7	8
-	-	57.00	
-	-	58.00	
-	-	59.00	
-	-	58.00	
-	-	59.00	
-	-	57.00	
-	-	60.00	
-	-	59.00	
-	-	62.00	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

351508

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	(10) CFC 29.32 gw (11) 30/01/2017	1	59.00	-	-	59.00	
		1	58.00	-	-	58.00	
	Rate · 600 : 49					646.00 Mtr	387916 : 54
(8)	Supplying & ISI mark 175 mm nominal bore medium black ERW casing Pipes & 5 mm thick electric resistance continuous welded middle steel tube material conforming						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	to IS 1387/1993 and manufactured from hot rolled Steel sleeper fuse material conforming from hot rolled steel sleeper/stripes in random length 8 ft to 7 ft wise 50% ends thread conforming to IS 554/1988 one end (including all taxes) etc.. complete.						
	1) Shabarinagara	1	41.00	-	-	41.00	
	2) ST George school Ashwathnagara.	1	49.00	-	-	49.00	
	3) HP School Sarakipalya	1	45.00	-	-	45.00	
	4) Kempanna House B.D.A. Arekeravi	1	44.00	-	-	44.00	

M.

erial No. .....

ame of Work ..... F

ame of Contractor of nature of Agency .....

ate of commencement of work .....

Date	Full description, etc, of work	Num
1	2	3
	5) Sadiq layout Near Masjidi	1
	6) Bharathnagara Milk Dairy Road.	1
	7) Amarjyothi layout 2nd cross.	1
	8) Kegdenagara 11th cross	1
	9) Dasarahally.	1

BBMP office

BOOK

ns		Contents	Reference to last Measurement
eadth 5	Depth 6	7	8
esured		from hot proof	
conning		from hot proof	
um length 8		to 7 and so	
15	554	1288 one end (incl	
-	-	41.00	
-	-	49.00	
-	-	45.00	
-	-	44.00	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

351509

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	5) Sadolayout Near Masedi	1	47.00	-	-	47.00	
	6) Bharathnagara Milk Dairy Road.	1	41.00	-	-	41.00	
	7) Anjaneyaswi layout 2nd cross.	1	40.00	-	-	40.00	
		1	42.00	-	-	42.00	
	8) Kegdenagara 11th cross	1	44.00	-	-	44.00	
	9) Basavaraj. BBMP office	1	22.00	-	-	22.00	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(10) Church Street	1	40.00	–	–	40.00	
	(11) Telecom layout 4M road.	1	39.00	–	–	39.00	
						494.00	MBV
	Rate - 1364.75						674186.5
9)	Providing and fixing 250 mm dia PVC pipe and as per specification and direction of the Engineer incharge of the work complete.						

erial No. .....
lame of Work .....
lame of Contractor of nature of Agency .....
ate of commencement of work .....

Date	Full description, etc, of work
1	2
	(1)
	(2)
	(3)
	(4)
	(5)
	(6)
	(7)
	(8)
	(9)

BOOK

dth	Depth 6	Contents 7	Reference to last Measurement 8
-	~	40.00	
	~	39.00	
		494.00	MBR
			674186 : 5

dia PVC Pipe and as per
Engineer incurred the

M. A. R. 57 (Rule 116)
Measurement Book

No. B

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

351510

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	(1)	1	13.00	-	-	13.00	
	(2)	1	13.00	-	-	13.00	
	(3)	1	13.00	-	-	13.00	
	(4)	1	13.00	-	-	13.00	
	(5)	1	13.00	-	-	13.00	
	(6)	1	13.00	-	-	13.00	
	(7)	1	13.00	-	-	13.00	
	(8)	1	13.00	-	-	13.00	
	(9)	1	13.00	-	-	13.00	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	10)	1	13.00	-	-	13.00	
	11)	1	13.00	-	-	13.00	
						143.00 MV	
	Rate 1133:00						162019:00
10)	175 mm dia MS casing Cap etc. complete.						
	(1)	1	-	-	-	1	
	(2)	1	-	-	-	1	
	(3)	1	-	-	-	1	
	(4)	1	-	-	-	1	
	(5)	1	-	-	-	1	

M. A.
Mea

Serial No. .....
Name of Work ..... From.
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Number
1	2	3
	(6)	1
	(7)	1
	(8)	1
	(9)	1
	(10)	1
	(11)	1
	Rate - 103:00	

T BOOK

nsions		Contents	Reference to last Measurement
Breadth 5	Depth 6	7	8
-	-	13.00	
-	-	13.00	
		143.00 MW	162019.00
R exe.		Complete.	
-	-	1	
-	-	1	
-	-	1	
-	-	1	
-	-	1	
-	-	1	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 351511

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	(6)	1	-	-	-	1	
	(7)	1	-	-	-	1	
	(8)	1	-	-	-	1	
	(9)	1	-	-	-	1	
	(10)	1	-	-	-	1	
	(11)	1	-	-	-	1	
	Rough					11 Nos.	1133.00
	Page - 103:00						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
11)	MS Casing Pipe Coccing C class etc.. complete.						
	①	7	-	-	-	7	
	②	9	-	-	-	9	
	③	8	-	-	-	8	
	④	8	-	-	-	8	
	⑤	9	-	-	-	9	
	⑥	7	-	-	-	7	
	⑦	7	-	-	-	7	
	⑧	8	-	-	-	8	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency ....
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	⑨
	⑩
	⑪
	Rate. 154:50
⑫	Supply and Deli... Lubi/Sagar/Atlan... HP deep Well Subm...

OOK

th	Depth 6	Contents 7	Reference to last Measurement 8
		...ss etc.. complete.	
	-	7	
	-	9	
	-	8	
-	-	8	
	-	9	
	-	7	
-	-	7	
-	=	8	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 351512

Serial No. ..... From..... To.....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	(9)	6	-	-	-	6	
	(10)	8	-	-	-	8	
	(11)	8	-	-	-	8	
						85 No.	13132:80
	Rate. 154:80						
(12)	Supply and Delivery of Sirkey Brand new Texmo/Insroval Lubi/Sabar/Atlanta/Calamal/Waterman/Radha make Suitable HP deep well Submersible pumpsets Suitable for vertical						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	installation in 100 dia bore well Compressing & single Stage or multi stage CI Pump close coupled by means of Stainless Steel Steel Coupling to suitable HP Sub Shed totally enclosed Air cooled Pure Immersed Water Sanitised Cases Submersible induction Motor Suitable for operation @ 3PH 50 Hz 380/440 volts AC Supply Sy With required accessories Casing Suction Strainer Sand Guard Non return valve etc. complete.						
	① Shakarinagara R.R No. 9EP-422	1	-	-	-	1	
	② St George School Ashwathnagara R.R. No 9EP-421	1	-	-	-	1	
	③ HP School Sarai Palya (R.R no. 9EP 425)	1	-	-	-	1	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	④ Sakila Layout Near Masedi (R.R No. 9EP-423)
	⑤ Bharathnagara Milk Dairy Road (R.R no. 9EP-428)
	⑥ Kempanahouse BDA Apartments
	⑦ Annajyothi layout 2nd cross
	⑧ Kogadenagara 11th cross (R.R no. 9EP 426)

NT BOOK

mensions			Contents	Reference to last Measurement
	Breadth 5	Depth 6	7	8
e wells Compressing & Single				
up close coupled by means				
upling to Single HP Subm				
d fixed on Rcc Dumm				
mersible inducion Motor Sub				
3.5 HP/100 volts AC Single Ph				
asing Suction Strainer Sand				
se. Complete.				
-	-	-	1	
-	-	-	1	
-	-	-	1	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

351513

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	(4) Sahib Layout Near Mosedi (R.R No. 9EP-423)	1	-	-	-	1	
	(5) Bharathinagara Milk Dairy Road (R.R No. 9EP-428)	1	-	-	-	1	
	(6) Kempanahouse B D A Apartment	1	-	-	-	1	
	(7) Anjaneyaswami Layout 2nd cross	1	-	-	-	1	
	(8) Kegadenagara 11th cross (R.R No. 9EP 426)	1	-	-	-	1	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(9) Dasaraharu BBMP office. R.R No. 9EP. 429	1	–	–	–	1	
	(10) Sandal wood Studio	1	–	–	–	1	
	(11) Kaleramma Temple	1	–	–	–	1	
	Rate. 75541:17					11 NO.	830952:8
(13)	Providing laying and jointing GI Pipes conforming to IS Specification & approved make with fittings such as Coupling bends elbows tee nipples plugs etc cuts threads using white lead & threads for joints						

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	Whenever necessary and less etc. - Con 50 mm dia GI Pipes
	(1) Shasanagara
	(2) St George school Ashwathnagara
	(3) HP School Sarapalya

BOOK

ns		Contents	Reference to last Measurement
adth 5	Depth 6	7	8
–	–	1	
–	–	1	
–	–	1	
		11 NO.	830952:8

ing GI Pipes conforming
owed make with fittings
ws tees nipples plugs etc
gs and making good joints

M. A. R. 57 (Rule 116)
Measurement Book

No. B

351514

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Whenever necessary as per direction including all lead and lead etc. complete A Grade (excluding cost of fittings) 50 mm dia GI Pipes.						
	① Shastrinagara	43	6.00	-	-	258.00	
	② St George school Ashwathnagara	45	6.00	-	-	270.00	
	③ HP School Sarapalya	44	6.00	-	-	264.00	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	4) Sadile layout Near Maseedi	43	6.00	–	–	258.00	
	5) Bharathnagara Milk Dairy Road.	46	6.00	–	–	276.00	
	6) Kempanna House BDA Arkavathi	43	6.00	–	–	258.00	
	(7) Amarjyothi layout 2nd Cross.	42	6.00	–	–	252.00	
	(8) Hegdenagara 11th Cross.	42	6.00	–	–	252.00	
	(9) Dasarahally BBMP office	43	6.00	–	–	258.00	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	10) Sandal wood & studio
	11) Kaderamma Tem
	Rate - 340 : 26
	14) Providing and
	as per Specific

NT BOOK

ensions		Contents	Reference to last Measurement
Breadth 5	Depth 6	7	8
–	–	258.00	
–	–	276.00	
–	–	258.00	
–	–	252.00	
–	–	252.00	
–	–	258.00	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 351515

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	10) Sandal wood Studio	44	6.00	–	–	264.00	
	11) Kaderamma Temple	42	6.00	–	–	252.00	
						2862	
						2860.00 Mtr	
	Rate - 340 : 26						973143:60
						Limit	
	14) Providing and fixing heavy duty Coir mat etc. complete as per Specification.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(1)	46	–	–	–	46	
	(2)	47	–	–	–	47	
	(3)	47	–	–	–	47	
	(4)	46	–	–	–	46	
	(5)	49	–	–	–	49	
	(6)	46	–	–	–	46	
	(7)	46	–	–	–	46	
	(8)	45	–	–	–	45	
	(9)	46	–	–	–	46	
	(10)	47	–	–	–	47	

M. A.
Mea

Serial No. .....
Name of Work ..... From.
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Number
1	2	3
	(11)	45
	Rate 159.00	
(15)	Supplying and drawing	
	pump cable manufactured	
	with flexible copper Conduc	
	of IS 8130-1984 and vi	
	suitable for working vol	

T BOOK

sions Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
–	–	46	
–	–	47	
–	–	47	
–	–	46	
–	–	49	
–	–	46	
–	–	46	
–	–	45	
–	–	46	
–	–	47	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 351516

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	(11)	45	–	–	–	45	
						5 510-00	
					Limited	50 Nos	80454-
	Page 159 ∞						80295 ∞
(15)	Supplying and drawing 3 core pvc sheathed submersible pump cable manufactured with electrolytic grade copper with flexible copper conductors conforming to table 3 class 5 of IS 8130-1984 and virgin grade pvc insulation and sheathed suitable for working voltage up to 1100 volts 4 sq mm 7/56 strands						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	0.3 mm dia cbe..	Complete		as per		Specification	
	(1)	1	516.00	-	-	516.00	
	(2)	1	555.00	-	-	555.00	
	(3)	1	548.00	-	-	548.00	
	(4)	1	526.00	-	-	526.00	
	(5)	1	572.00	-	-	572.00	
	(6)	1	526.00	-	-	526.00	
	(7)	1	514.00	-	-	514.00	
	(8)	1	514.00	-	-	514.00	

M.

Serial No. .....

Name of Work ..... Fr

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Numb
1	2	3
	(9)	1
	(10)	1
	(11)	1
	(12)	

Rate - 1164:29

BOOK

ons		Contents	Reference to last Measurement
readth 5	Depth 6	7	8
as per		Specification	
1	–	516.00	
1	–	555.00	
1	–	548.00	
1	–	526.00	
1	–	572.00	
1	–	526.00	
1	–	514.00	
1	–	514.00	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

351517

erial No. .....
ame of Work ..... From..... To.....
ame of Contractor of nature of Agency .....
ate of commencement of work .....

Date	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	(9)	1	526.00	–	–	526.00	
	(10)	1	538.00	–	–	538.00	
	(11)	1	514.00	–	–	514.00	
						5849.–	
						5520.00 M2	
	(12) Cancelled					5500.00 M2	
	Rate - 164=29						903595.00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
16)	Supplying and Delivery of Size & Brand new/ Essen Lodes/ Sensitive/ Adarsh/ Elk Conbined energy meter cum. Control Panel unit 2 Size (20 600 x 300 mm minimum mini mum mechanically strong and vermin and proof the unit shall have two detachable doors suitable for operation on 3 Ph 50 Hz 380 (Uno Volt AC supply with spring loaded latch locking with a key this should be provided the combined energy meter cum Control Panel board unit suitable for operation on 3 Ph 50 Hz 380/ Uno AC supply shall be conforming etc. Compact T Panel shall be fabricated on suitable unit in the abo Components Panel Board for suitable purpose etc. complete.						

erial No. .....
lame of Work .....
lame of Contractor of nature of Agency .....
ate of commencement of work .....

Date	Full description, etc, of work	Nur
1	2	
	Location are mentioned drawing no (1) to (11) in This MB Page No. 351503	(1) (2) (3) (4) (5) (6) (7) (8)

ENT BOOK

imensions			Contents	Reference to last Measurement
th	Breadth 5	Depth 6	7	8
				as size brand make essen
				& conveys best indigenous m
				1. Control panel unit 2 size (20
				ni mum mechanically strong
				unit shall have two detachable
				ion on 3 ph 50 Hz 330 (min Vo
				ded later locking with a key
				ive combined energy mov Cur
				ritable for operation on 3
				ould be conspicuously ele. Compart
				ed on service unit in the asse
				ritable fuse/MCB etc. Compare

M. A. R. 57 (Rule 116)
Measurement Book

No. B

351518

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	2	Number 3	Length 4	Breadth 5	Depth 6	7	8
	Location are mentioned	1	-	-	-	1	
	against (1) to (11) in	1	-	-	-	1	
	This MB Page No. 351503 (2)						
	(3)	1	-	-	-	1	
	(4)	1	-	-	-	1	
	(5)	1	-	-	-	1	
	(6)	1	-	-	-	1	
	(7)	1	-	-	-	1	
	(8)	1	-	-	-	1	